

REMARKS

Claims 11-14, 16, 18, 19, and 25-34 remain in the application with claims 11, 16, 19, 25, and 31-33 having been amended hereby.

Reconsideration is respectfully requested of the rejection of claims 32 and 33 under 35 USC 112, second paragraph, as being indefinite.

The editorial errors noted by the examiner have been corrected hereby. Accordingly, it is respectfully submitted that claims 32 and 33 meet all requirements of 35 USC 112.

Reconsideration is respectfully requested of the rejection of claims 11-14 under 35 USC 103, as being unpatentable over Kishimoto in view of Sudoh et al.

The present invention is intended to provided a reproducing apparatus for storing dynamic data in a storage device that is divided into two files. The user selects which of the two files is to be used to store the dynamic data. In this way, for example, all of today's data may be stored in one file and all of tomorrow's data may be stored in the other file.

This operation is shown in Fig. 5 and described in the present specification at page 13, line 8 to page 14, line 4. As described therein, the user depresses the file select button 61 D of Fig. 2 to select file A or file B provided in the semiconductor memory. The file that is selected is then displayed to the user. When the recording start push button 61 K is pressed the recording starts and the information is read into the selected file.

The claims have been amended hereby to emphasize the above-noted features relating to the two files in the semiconductor memory of the present invention.

Kishimoto describes a tape recorder that can also include time information so that upon reaching a selected time a previously recorded message is read out from the tape recorder. The examiner concedes that Kishimoto fails to disclose recording dynamic data in a storage device having two files in such a way that the user selects which file is to be written to.

Sudoh et al. is cited for curing this deficiency. Sudoh et al. describes a recording system including index recording means for storing an index having retrieved information for retrieving an arbitrary position of recorded sound and positional information for indicating a memory address to be retrieved by the retrieval information.

It is respectfully submitted that Sudoh et al. does not disclose a storage device having two files that may be selected by the user. The index information of Sudoh et al. does not correspond to the dynamic data of the present invention.

As described above, the two files are provided to divide the plurality of units of dynamic data. Each unit of dynamic data has its own index information when it is written in the storage medium and is also stored in one of the two files. In this way, each file acts to construct a tree structure similar to a directory structure, that is, each file A and B has a plurality of indexed

dynamic data.

Sudoh et al. fails to disclose the two files selected by the user and simply provides a plurality of index storage areas for storing an index of the information being input.

Accordingly, it is respectfully submitted that claims 11-14 are not rendered obvious by the combination of Kishimoto and Sudoh et al.

Reconsideration is respectfully requested of the rejection of claims 16, 18, and 30 under 35 USC 103, as being unpatentable over Okano et al. in view of Sudoh et al.

Okano et al. relates to a speech recording apparatus in which the speech is recorded in a solid-state memory and prior to erasing the recorded speech a display is provided to the user so that the user makes certain that the information to be erased is in fact desired to be lost. The examiner acknowledges that Okano et al. does not disclose the semiconductor memory including two files for storing the input data, in which the file to be used is selected by the user.

As noted hereinabove, Sudoh et al. while recording a number of different indexes does not provide a memory divided into two files, each receiving a plurality of pieces of dynamic data, as taught by the present invention and as recited in the amended claims.

Reconsideration is respectfully requested of the rejection of claims 19 and 25-27 under 35 USC 103, as being unpatentable over Okano et al. and Sudoh et al. and further in view of Kishimoto.

Claims 19 and 25-27 depend from claim 16 which for the reasons set forth hereinabove is thought to be patentably distinct over the cited references and, for at least those very same reasons, claims 19 and 25-27 are also submitted to be patentably distinct thereover.

Reconsideration is respectfully of the rejection of claim 31 under 35 USC 103, as being unpatentable over Okano et al. in view of Lowery.

As noted hereinabove, Okano et al. does not disclose the semiconductor memory having two files.

Lowery relates to a device that can be utilized with a computer to cause the computer to operate as a tape recorder for recording voice messages.

Claim 31 has been amended hereby to more clearly recite that the semiconductor memory includes two files for selection by the user and to which the digital audio data is to be written.

Lowery does not cure the deficiency of Sudoh et al. because Lowery does not provide a semiconductor memory having two files as in the presently claimed invention.

Reconsideration is respectfully requested of the rejection of claims 32 and 33 under 35 USC as being unpatentable over Kishimoto and Sudoh et al. and further in view of Lowery.

Claims 32 and 33 depend from claim 11 which for the reasons set forth hereinabove is thought to be patentably distinct over the cited references.

None of these references include the feature of the present invention wherein a storage device has two files for selection by the user as in the presently claimed invention.

Reconsideration is respectfully requested of the rejection of claims 28 and 29 under 35 USC 103, as being unpatentable over Okano et al. and Sudoh et al. and further in view of Lowery.


Claims 28 and 29 depend from claim 16 which for the reasons set forth hereinabove is thought to be patentably distinct over the cited references and, for at least those very same reasons, claims 28 and 29 are also submitted to be patentably distinct thereover. None of these reference disclose the provision of a semiconductor memory including two files with a selector operable by a user for selecting one of the two files to which the digital output signal is to be written, as set forth in the presently amended claims.

Accordingly, by reason of the amendments made to the claims hereby, as well as the above remarks, it is respectfully submitted that a reproducing apparatus in which a solid-state memory has two files, one of which is to be selected by the user, as taught by the present invention and as recited in the amended claims, is neither shown nor suggested in cited references, alone or in combination.

The references cited as of interest have been reviewed and are not seen to show or suggest the present invention as recited in the amended claims.

Favorable reconsideration is earnestly solicited.

Respectfully submitted,
COOPER & DUNHAM LLP

A handwritten signature in black ink, appearing to read "Jay H. Maioli". The signature is fluid and cursive, with the first name "Jay" being the most prominent.

Jay H. Maioli
Reg. No. 27, 213

JHM:tb